==========
Sequence Listing was accepted.
See attached Validation Report.
If you need help call the Patent Electronic Business Center at (866) 217-9197 (toll free).
Reviewer: Anne Corrigan
Timestamp: [year=2008; month=1; day=30; hr=12; min=5; sec=23; ms=105; ]
==========

**Validated By CRFValidator v 1.0.3**

Application No: 10540431 Version No: 2.1

**Input Set:**

**Output Set:**

**Started:** 2008-01-30 12:03:21.668
**Finished:** 2008-01-30 12:03:24.765
**Elapsed:** 0 hr(s) 0 min(s) 3 sec(s) 97 ms
**Total Warnings:** 18
**Total Errors:** 8
**No. of SeqIDs Defined:** 18
**Actual SeqID Count:** 18

| Error code | | Error Description |
|---|---|---|
| W | 213 | Artificial or Unknown found in <213> in SEQ ID (1) |
| W | 213 | Artificial or Unknown found in <213> in SEQ ID (2) |
| W | 213 | Artificial or Unknown found in <213> in SEQ ID (3) |
| W | 213 | Artificial or Unknown found in <213> in SEQ ID (4) |
| W | 213 | Artificial or Unknown found in <213> in SEQ ID (5) |
| W | 213 | Artificial or Unknown found in <213> in SEQ ID (6) |
| W | 213 | Artificial or Unknown found in <213> in SEQ ID (7) |
| W | 213 | Artificial or Unknown found in <213> in SEQ ID (8) |
| W | 213 | Artificial or Unknown found in <213> in SEQ ID (9) |
| W | 213 | Artificial or Unknown found in <213> in SEQ ID (10) |
| W | 213 | Artificial or Unknown found in <213> in SEQ ID (11) |
| W | 213 | Artificial or Unknown found in <213> in SEQ ID (12) |
| W | 213 | Artificial or Unknown found in <213> in SEQ ID (13) |
| W | 213 | Artificial or Unknown found in <213> in SEQ ID (14) |
| W | 213 | Artificial or Unknown found in <213> in SEQ ID (15) |
| W | 213 | Artificial or Unknown found in <213> in SEQ ID (16) |
| W | 213 | Artificial or Unknown found in <213> in SEQ ID (17) |
| W | 213 | Artificial or Unknown found in <213> in SEQ ID (18) |
| E | 257 | Invalid sequence data feature in <221> in SEQ ID (18) |
| E | 257 | Invalid sequence data feature in <221> in SEQ ID (18) |

**Input Set:**

**Output Set:**

**Started:** 2008-01-30 12:03:21.668
**Finished:** 2008-01-30 12:03:24.765
**Elapsed:** 0 hr(s) 0 min(s) 3 sec(s) 97 ms
**Total Warnings:** 18
**Total Errors:** 8
**No. of SeqIDs Defined:** 18
**Actual SeqID Count:** 18

| Error code | Error Description |
|---|---|
| E 257 | Invalid sequence data feature in <221> in SEQ ID (18) |
| E 257 | Invalid sequence data feature in <221> in SEQ ID (18) |
| E 257 | Invalid sequence data feature in <221> in SEQ ID (18) |
| E 257 | Invalid sequence data feature in <221> in SEQ ID (18) |
| E 257 | Invalid sequence data feature in <221> in SEQ ID (18) |
| E 257 | Invalid sequence data feature in <221> in SEQ ID (18) |

<110> KULSETH, MARI ANN

<120> PEPTIDES THAT BIND TO THE HEPARIN BINDING DOMAIN OF
VEGF AND VEGFR-2

<130> PN0273

<140> 10540431
<141> 2005-06-22

<150> PCT/NO03/00444
<151> 2003-12-29

<150> NO 20026286
<151> 2002-12-30

<160> 18

<170> PatentIn Ver. 3.3

<210> 1
<211> 11
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
peptide

<400> 1
Cys Ser Tyr Tyr Ser Asp Gly Val Tyr Asp Cys
1 5 10

<210> 2
<211> 11
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
peptide

<400> 2
Cys His Tyr Ser Ser Asp Gly Thr Tyr Asp Cys
1 5 10

<210> 3
<211> 11
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic

peptide

<400> 3
Cys Thr Tyr Asn Gly Asp Gly Ser Phe Asp Cys
1 5 10

<210> 4
<211> 11
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic peptide

<400> 4
Cys Ala Tyr Glu Ala Asp Gly Trp Phe Asp Cys
1 5 10

<210> 5
<211> 11
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic peptide

<400> 5
Cys Ser Tyr Ser Ala Asp Gly Thr Leu Asp Cys
1 5 10

<210> 6
<211> 11
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic peptide

<400> 6
Cys Gln Tyr Asp Ser Ser Gly Met Tyr Asp Cys
1 5 10

<210> 7
<211> 11
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic peptide

<400> 7
Cys Phe Phe Asp Ser Ser Gly Tyr Phe Asp Cys
1 5 10

<210> 8
<211> 11
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic peptide

<400> 8
Cys Thr Tyr Ser Ala Asp Gly Leu Tyr Asp Cys
1 5 10

<210> 9
<211> 11
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic peptide

<400> 9
Cys His Phe Asp Gly Asp Gly Ser Tyr Asp Cys
1 5 10

<210> 10
<211> 11
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic peptide

<400> 10
Cys Thr Tyr Glu Pro Ser Gly Met Tyr Asp Cys
1 5 10

<210> 11
<211> 11
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic peptide

<400> 11
Cys Gln Tyr Thr Ala Asp Gly Ala Phe Asp Cys
1 5 10

<210> 12
<211> 11
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic peptide

<400> 12
Cys Ile Tyr Glu Ser Asp Gly Met Phe Ser Cys
1 5 10

<210> 13
<211> 11
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic peptide

<400> 13
Cys Gly Arg Ser Asp Gly Thr Trp Tyr Glu Cys
1 5 10

<210> 14
<211> 11
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic peptide

<400> 14
Cys Ser Tyr Tyr Ala Asp Gly Met Tyr Ser Cys
1 5 10

<210> 15
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic peptide

<400> 15

Ser Tyr Tyr Ser Asp Gly Val Tyr Asp Cys Gly Cys
1 5 10

<210> 16
<211> 18
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic peptide

<400> 16
Ala Glu Gly Glu Phe Cys Ser Tyr Tyr Ser Asp Gly Val Tyr Asp Cys
1 5 10 15

Gly Cys

<210> 17
<211> 13
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic peptide

<400> 17
Cys Ser Tyr Tyr Ser Asp Gly Val Tyr Asp Cys Gly Cys
1 5 10

<210> 18
<211> 21
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic peptide

<220>
<221> MOD_RES
<222> (1)
<223> Any amino acid residue capable of forming a disulphide bond, preferably a cysteine or a homocysteine residue, or a residue capable of forming a thioether or absent

<220>
<221> MOD_RES
<222> (2)
<223> Ser, His, Thr, Ala, Gln, Phe, Gly or Ile

<220>
<221> MOD_RES
<222> (4)
<223> Tyr, Ser, Asn, Glu, Asp or Thr

<220>
<221> MOD_RES
<222> (5)
<223> Ala or Ser

<220>
<221> MOD_RES
<222> (8)
<223> Thr, Val, Met, Ser, Trp, Tyr, Leu or Ala

<220>
<221> MOD_RES
<222> (9)
<223> Tyr or Phe

<220>
<221> MOD_RES
<222> (11)
<223> Any amino acid residue capable of forming a
disulphide bond, preferably a cysteine or a
homocysteine residue or absent

<220>
<221> MOD_RES
<222> (12)..(21)
<223> Variable amino acid and this region may encompass
0 to 10 residues

<220>
<223> See specification as filed for detailed description of
substitutions and preferred embodiments

<400> 18
Xaa Xaa Tyr Xaa Xaa Asp Gly Xaa Xaa Asp Xaa Xaa Xaa Xaa Xaa Xaa
1 5 10 15

Xaa Xaa Xaa Xaa Xaa
20